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PTO/SB/17 (11-01)

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Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**or number previously paid, if greater; For Reissues, see above

AUG 0 9 2002

Complete if Known 09/848,271-Conf. #7683 **Application Number** May 4, 2001 Filing Date Steven M. Ruben First Named Inventor **Examiner Name** E. O'Hara

RECEIVED 1646 Group Art Unit PF526 N TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) 252.00 AUG 1 4 206 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES TECH CENTER 1600/2900 Check Order x Deposit Account Large Entity Small Entity Deposit Fee 08-3425 Fee Fee Account Fee Description Fee Paid Code (\$) Code (\$) Number Deposit 130 65 105 205 Surcharge - late filing fee or oath Human Genome Sciences, Inc. Account Name Surcharge - late provisional filing fee or cover 127 50 227 25 The Commissioner is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 139 130 139 130 Non-English specification Charge any additional fee(s) during the pendency of this 147 2.520 147 2.520 For filing a request for ex parte reexamination applicatio Requesting publication of SIR prior to Charge fee(s) indicated below, except for the filing fee 112 9201 112 920* Requesting publication of SIR after to the above-identified deposit account. 113 1.840 113 1.840* Examiner action Extension for reply within first month **FEE CALCULATION** 115 110 215 55 1. BASIC FILING FEE 116 400 216 200 Extension for reply within second month Large Entity Small Entity 117 920 217 460 Extension for reply within third month Fee Fee Fee 1,440 218 720 Extension for reply within fourth month Fee Description 118 Fee Paid (\$) Code (\$) Code 101 740 201 370 Utility filing fee 128 1,960 228 980 Extension for reply within fifth month 320 106 330 206 165 Design filing fee 119 219 160 Notice of Appeal 207 120 320 220 160 Filing a brief in support of an appeal 107 510 255 Plant filing fee 740 208 370 Reissue filing fee 121 280 221 140 Request for oral hearing 108 160 214 Provisional filing fee 138 1,510 138 1.510 Petition to institute a public use proceeding 114 80 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1.280 640 Petition to revive - unintentional 141 241 142 1,280 242 640 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee Paid 143 460 243 230 Design issue fee Claims below 0.00 244 **Total Claims** 19 -39** = 144 620 310 Plant issue fee Independent 122 130 122 130 Petitions to the Commissioner 6 3 252.00 Claims 50 123 50 Processing fee under 37 CFR 1.17(q) 123 Multiple Dependent 126 180 126 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per 581 40 Fee Description 581 40 Code Code (\$) property (times number of properties) (\$) Filing a submission after final rejection 103 203 Claims in excess of 20 18 9 740 246 370 146 (37 CFR 1.129(a)) 202 42 Independent claims in excess of 3 102 84 For each additional invention to be 740 249 370 149 Multiple dependent claim, if not paid 280 204 104 140 examined (37CFR 1.129(b)) 109 84 209 42 Reissue independent claims 740 279 370 Request for Continued Examination (RCE) over original patent Request for expedited examination 169 900 169 900 of a design application Reissue claims in excess of 20 110 18 210 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 252 00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00

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